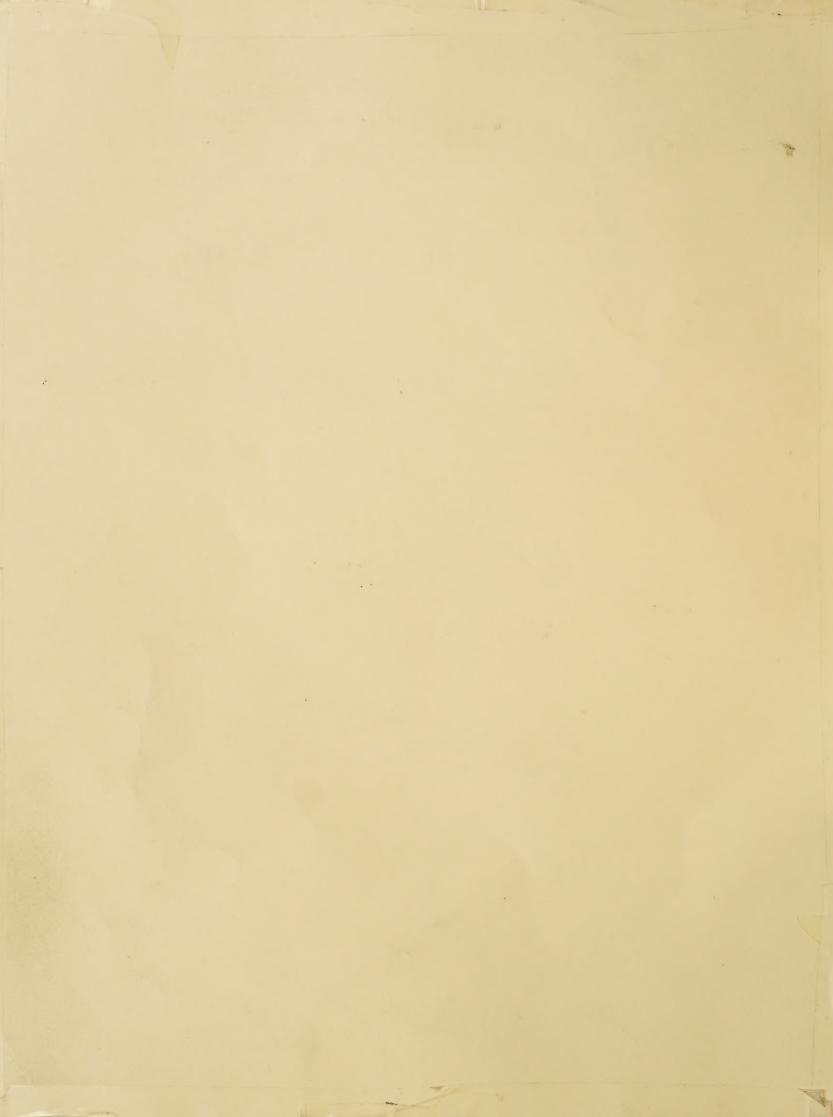
# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



## YOUR 1953 CATALOG of WATERLILY LORE



#### ATTRACTION

Red petals, white sepals, and robust growth make Attraction an outstanding hardy waterlily. One of the first to flower in spring. Be sure to include this beauty in your plans.

Each \$3.00

## JOHNSON WATER GARDENS

PARAMOUNT, CALIFORNIA

Return Postage Guaranteed

Sec. 34.66, P. L. & R.
U. S. POSTAGE
PAID
Paramount, Calif.
Permit No. 1

LIBRARY
RECT D

MAR 1 7 1953 \*

U. S. D. par of Agriculture

# COMPLETE COLLECTIONS FOR YOUR POOL



## SAVE & HAVE YOUR POOL COMPLETE

The plants included in these collections are chosen to insure your complete success and satisfaction. They offer a generous saving and you benefit from our experience. If you want a well planned pool, try these collections.

## VALLEY OF THE NILE COLLECTION R

Plants in color plate at left.

To bring an exotic atmosphere to your pool try this complete collection. It includes Sacred Lotus, a native from the Far East with tall leaves like small umbrellas and large pink blossoms with a musky fragrance. Also included are: Gloriosa, one of the best hardy waterlilies with bright red cups 4 inches across; Pygmy Papyrus with reed-like stems bearing green tufts at the tips; Water Hyacinth, a floating aquatic, and Water Poppy with bright yellow blossoms.

All 5 plants shipped postpaid

## Our Terms & Guarantee

Orders of \$5.00 or more sent Post Paid.

Orders of \$3 to \$5 add 10% for Postage & Packing.

Orders of less than \$3 add 50c for Postage & Packing.

No plants shipped C.O.D.

Shipping Dates. You will find approximate shipping dates listed opposite the order blank.

WE GUARANTEE to ship you only our finest plants, true to name, and assume responsibility that they reach you in a satisfactory planting condition We will replace without cost any not so received if notified within 10 days.

GROWTH GUARANTEED. If any plant fails to grow and we are notified within 30 days we will replace same free of charge, customer to pay shipping charges only. Remit 75c per Tropical Lily, and 50c for Hardy Waterlilies and other aquatics. Replacements made free with new order.

## DELUXE POOL **COLLECTION R19**

13 choice plants for a pool 5 to 6 feet across.

- 3 BEAUTIFUL HARDY WATERLILIES
  - Paul Hariot
  - Sunrise
  - Gloriosa

#### PLUS 10 BOG PLANTS

- 2 Tall Plants for Sides and Ends
- 2 Plants for Centerpiece
- 2 Oxygenating Plants
- 2 Floating Plants
- 2 Shallow Water Plants

Postpaid

\$7.50



## TUB GARDEN COLLECTION R11

Grow a Complete Water Garden in a Tub.

Try this collection on a porch or that odd spot in your backyard. Sent complete with cultural instructions to insure your success. Charming effects can be achieved by placing several tubs together.

#### 1 Hardy WATERLILY, PAUL HARIOT 6 SHALLOW WATER AND BOG PLANTS

How to plant it. Secure a No. 3 galvanized tub. Fill it half full of loam soil and plant according to instructions. Place the bog plants around the rim.

Collection Price \$3.00



5 WATERLILIES

Panama Pacific, Gloriosa, Sunrise, Paul Hariot, and Gonnere.

#### 15 SHALLOW WATER AND BOG PLANTS

\$3.00

Water Poppy, Pickerel Rush, Floating Heart, etc.

10 OXYGENATING PLANTS

Eel Grass, Fish Grass, Ludwiggia,

surface

Water Plants

Collection

R4

All the water-lilies and bog plants necessary for a complete pool, including snails and fertil-izer. Cutural in-structions sent with every order

structions sent with every order. Complete plant-ing including Hardy and Trop-ical waterlilies, Shallow Water and Bog Plants, Scavengers and Fertilizer. Ap-proximately 75 to 100 square feet of surface

6 WATER HYACINTHS (Floating plant.)

12 ASSORTED WATER SNAILS

21/2 LBS. JOHNSON'S WATERLILY FERTILIZER

Special Collection Price. Postpaid......\$15.00 



# SHALLOW WATER & BOG PLANTS

#### BUTTERFLY RUSH

Lance - shaped leaves 2 to 3 feet tall with spikes of paper white blossoms. Forms clumps 1 to 2 feet in diameter. Bold, upright growth. Each .....35c

Shallow water and bog plants lend themselves to charming effects in any pool. Tall plants such as Water Canna, Blue Spoonflower, Spiral Palm, Yellow Flag, and many others are especially suited for backgrounds. They grow luxuriantly in almost any soil, but prefer the heavier clay soils. Umbrella Palm, Pickerel Rush, Giant Arrowhead, etc. grow 1 to 2 feet tall and are fine for planting along the sides of your Low growing plants such as Peacock Hyacinth, Parrot Feather, and Primrose Creeper can be planted amongst your waterlilies. Water Poppy and Floating Heart may be planted in boxes or pots like your waterlilies.

Plant them in boxes, pots, or cans using a heavy soil if possible. Most of them do best in shallow water 2 to 4 inches deep. The addition of small amounts (level tablespoon) of fertilizer several times during the summer will increase their vigor and flowers.

PLANTING DEPTH-Those marked thus † do best in water 6 ins. or so in depth. An asterisk \* means 2 to 3 ins. Some marked ‡ do equally well in water from 2 ins. to 12 ins.

 $\dagger$ South American Giant Arrowhead. Bold saggitate leaves and spikes of papery white blossoms. Grows 2 to  $2\frac{1}{2}$  feet high. Excellent for a corner or a centerpiece. Each 35c, 2 for ................................60c

‡**Primrose Creeper.** A creeper with wooly leaves when mature and bearing bright yellow flowers like a primrose to which it is related. Must be crowded in shallow water to flower. **2 bunches......35c** 

‡Floating Heart. Waterlily-like in habit with mottled heart-shaped leaves and fringed yellow flowers. Best planted by itself. 2 for.....35c

Parrot Feather. A trailing plant with green feathery foliage. especially valuable plant for fountains and covering cement wo 2 bunches for

\*Purple Water Iris. Slender leaves up to  $2\frac{1}{2}$  feet tall and spikes of purple blossoms borne in late spring. Not a rank grower. Each 35c,

Japanese Arrowhead. Similar to Giant Arrowhead. Pale green leaves making a lush growth. Best confined to a separate container.

\*Double Flowering Arrowhead. Very double flowers like little snow-balls. One of the best aquatics. See illustration. Each......................40c

\*Spiral Palm. An excellent plant for filling up that bare corner. Does equally well in shallow water or damp ground. A grass-like plant forming clumps above which the rust-brown plumes rise.

Each 35c

†**Peacock Hyacinth.** Related to the water hyacinth but of very different habit. It is a trailing plant, rooting in the soil and creeping out over the water surface. Spikes of purple-blue flowers with a peacock eye on the upper petal. **Each** 50c

\*Water Amaryllis. This is the Southern swamp Crinum with strap-shaped leaves and heads of fragrant white flowers. Tender, but may be lifted in the fall and grown in a pan of water as a house plant.

**‡Water Poppy.** The most popular of small aquatics. Grows like a small waterlily, with bright yellow blossoms. Plant several of them in a box for a charming effect. **\$1.50 per dozen, 2 for.....35c** 



#### WATER POPPY

Its beaming yellow blossoms are open all summer. Planted 6 to 18 inches deep, in almost any soil, you will have flowers the whole season. Planted by itself or amongst the waterlilies it is a welcome addition.

\$1.50 per dozen. 2 for 35c



DOUBLE FLOWERED ARROWHEAD

Arrow-shaped leaves and spikes of double white flowers. Growing to 11/2 feet tall it is fine as a centerpiece.

2 for 70c. Each 40c



#### FLOWERING BEAUTIES Collection R20

Six, handsome, flowering, shallow water aquatics. Easiest of all to grow. You will have them in bloom all summer long.

Double Arrowhead. White. Water Iris, Yellow blossoms. Azure Pickerel Rush. Sky blue.

Butterfly Rush. Blooms all summer. Water Poppy. My favorite.

See this page for description \$1.50

#### 20 BOG PLANTS FOR MEDIUM POOL-Coll. R 12



## IMPERIAL TARO

Beautiful bluish-black and green splotches on leaves. Tender. Each



UMBRELLA PALM

Up to 3 feet tall. Fine for background. Each 35c



PICKEREL RUSH

Blue spikes. Up to 3 feet tall. Each 30c, 2 for ..... 50c



PRIMROSE WILLOW

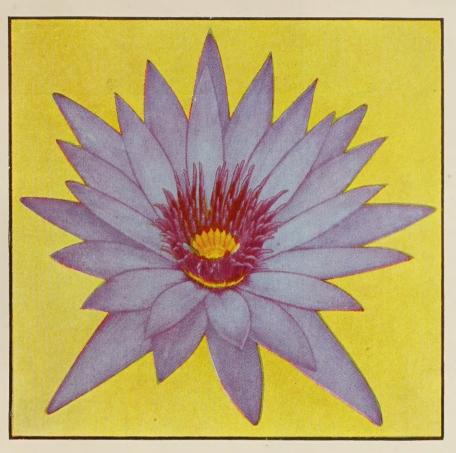
Coppery leaves, bright yellow blossoms. To 5 feet tall. Each 35c



YELLOW IRIS A water Iris up to 3 feet tall.

Each 30c, 2 for ..... 50c

# TROPICAL WATERLILIES



# BLUE TRIUMPH 2-Year Old Plants

For vigor and number of blooms our 2-year-old plants of Blue Triumph are unrivaled. We guarantee them to bloom for you, a claim no other firm makes. Hundreds of our customers write that they flowered the day after planting! In the two years they are grown in our pools they form a woody rhizome that is stored with energy enabling us to ship them to you with 4 to 6 buds and flowers, and leaves 8 to 12 inches in diameter. Packed in special cartons they reach you in the peak of perfection.

The dark blue flowers have a yellow center filled with liquid the first day. A bouquet of them will scent a whole room with a delicious fragrance.

They will do splendidly in a No. 3 galvanized tub, or make a gorgeous specimen in a larger pool. **Each** 

Tropical Waterlilies always delight garden lovers with their quick growth and almost numberless flowers. Natives of tropical streams and pools, they adapt themselves perfectly to our long summers. Planted out in late May and early June when the nights become warmer they grow rapidly and send up their first flowers within 4 to 6 weeks. From then on they will bear from 1 to 6 flowers every day throughout the summer until frost. In contrast to Hardy Waterlilies, Tropical Waterlilies bear their blossoms on tall stems 8 to 12 inches above the water. On the first day of opening they have a bright yellow cup filled with crystal liquid. They make wonderful cut flowers when placed in a tall vase, often lasting 5 days.

Plant them in water about 12 inches deep using a heavy loam when possible. Particularly during the first few weeks, keep the water clear and you will be rewarded with quick growth. Boxes or pots at least 12 inches in diameter and 8 to 12 inches deep are fine.

#### Shipping dates for Tropical Waterlilies.

To warmer South and West we ship from May 1st on. Chicago and New York area May 25th to June 1st.

BLUE TRIUMPH and Blue Beauty are far hardier than other varieties, and we ship up to 10 days earlier.

#### LISTING OF TROPICAL WATERLILIES

**Pamela.** Sky blue flowers 8 to 10 inches in diameter. The buds and leaves are mottled with brown. Our own introduction and one we are sure you will enjoy.

Mrs. Ed. Whittaker. A particularly soft blue with the flowers opening out like dinner plates.

Each \$2.75

Los Angeles. A bright pink variety introduced by us many

years ago. Handsome mottled leaves. A very prolific bloomer with as many as 6 blossoms open at one time.

Each \$2.75

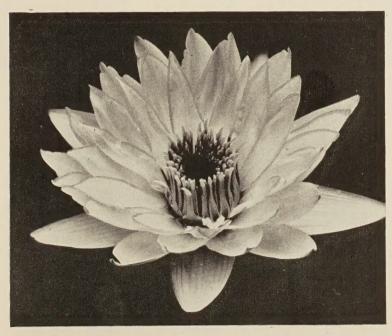
Gen. Pershing. A large pink with dark green leaves.

Each \$2,75

Golden West. Flowers of a delicate apricot color with the interesting habit of becoming darker as the season advances. Each \$2.75

Pink Pearl. Shell pink flowers with pale green leaves. A sturdy plant and a sure bloomer.

Each \$2.50



#### PINK PEARL



#### PAMELA



## HARDY WATERLILIES - ALL COLORS - WINTER HARDY EVERYWHERE

Hardy Waterlilies are natives of cooler climes, some growing as far north as Lapland. Most of us are familiar with the white and sometimes yellow waterlilies of our Eastern States. Fanciers have hybridized these native species to give us a complete rang of colors, and a longer blooming period. They can be grown as far north as Canada, being perfectly hardy in our Northern and Eastern States.

Hardy Waterlilies have a rhizome similar to a German Iris, ranging from 1 to 3 inches in diameter and 5 to 12 inches long. Plant them horizontal (as noted in the cultural instructions included with every order) with the surface and just barely cover them. Use a heavy loam, or a clay soil when possible and a box (never red-wood!) or pot at least 12 inches across and 8 to 12 inches deep. Place the box so that there is 6 to 12 inches

#### WHITE

Wirginalis. Broadly cup shaped blossoms of purest white against a foil of pale green leaves. Large flowers, up to 4 to 5 inches in diameter, and robust growth make it easily the choicest of all whites. It is the earliest of all to flower and the last to stop flowering in the fall. Each

Gonnere. See picture above right. Each. \$5.00

Gladstone. Large, dazzling white flowers with broad, cupped petals and yellow stamens. A lusty grower not recommended for small pools. Each. \$2.75

Loose. Delightfully scented large white flowers. A very vigorous grower particularly recommended for naturalizing and large pools. Each. \$2.50

Hermine. Beautiful, starry, snow white flowers.

naturalizing and large pools. Each. \$2.50

Hermine. Beautiful, starry, snow white flowers.
While it is a vigorous plant it is not a large grover
and does well in small pools. Each. \$2.00

Marliac White. An old favorite and one of the hardiest. Flowers large, pure white, plentifully borne.
\$1.75

Gloriosa. See preceding page for illustration. A favorite over many years. Each flower a glowing cup of bright red 5 to 6 inches in diameter. It often flowers within 3 weeks of planting. Each. \$3.00

in small pools. Each ... \$2.75

Red Butterlly. For brilliancy of flower and freedom for bloom this dwarf variety is hardly equalled. Bright est crimson-red Each ... \$2.50

Robinsoni. A warm red blossom with orange-red stamens, a particularly vivid combination that shows up very well. Hardly and free flowering. Each ... \$3.00

James Brydon. An exquisite rosy carmine in color. This large tulip-shaped flower is 4 to 5 inches across. Choice. Each ... \$3.00

hoice. Each. S3.00 William Falconer. Velvety red-black. Considered the darkest red of all hardy waterliles. Each. \$3.50 Escarboucle. See picture below. Clearest vermillion ed. Each. S3.00 Meteor. Intense carmine red. Rare. Each \$3.25 James Hudson. Large, rosy-carmine blossoms.

Attraction. See color photo on cover. Each......\$3.00

#### YELLOW

Sunrise. See illustration this page. The giant among Hardy Lilies. Each \$2.75
Marliac Yellow. A great favorite with radiant sulphur yellow blossoms with handsome mottled leaves. Flowers 4 to 6 inches with rounded petals. Each \$2.00
Moorei. Probably the brightest yellow of all. Each \$3.00

Yellow Pygmy. See picture this page. The most dwarf of all. Each \$1.25

#### SUNSET SHADES

Comanche. I feel no hesitancy in recommending Comanche to anyone seeking the hardiest and most persistent blooming of filies. In color it is a rich glowing amber with heart of fire. As the blossoms age they become dark orange-red. Beginning to bloom early in the spring it is still in flower when fall frosts sear the pool. Being a vigorous plant it will accommodate itself to the smallest tub garden. Each

len. Each \$3.00

Paul Hariot. See illustration this page. Each \$2.50

Sioux. Opening yellow tinged with copper and changing to salmon-red the third day. Each \$3.00 Aurora, See illustration this page. Semi-dwarf. Each \$1.75

Formosa. See illustration this page. Each.....\$3.00

#### Rosy Morn. See illustration this page. Each ... \$3.00

Splendida. Your pool will be a blaze of cherry-red blossoms all summer long with this easily grown variety. It seems to thrive under all conditions and never fails to give a generous display. Each......\$3.00

Amabilis. A graceful blossom with long attenuate petals giving a starry effect. Each petal is of tender pink, the margins more deeply stained. A moderate grower. Each \$2.75

Rose Arey. Clear cerise pink petals with satiny sheen. The many long, tapering petals give the flowers a starry, fairy-like effect. One of its exceptional points is the rich fruity fragrance. Each. \$2.25

Marliac Pink. Pale, shell pink blossoms, very charming when the buds unfold. A vigorous, free blooming plant. Each. \$1.75

Mrs. Richmond. A massive flower of rose deepening toward the center to strawberry red. One of the choicest of all Hardy Waterillies. Each. \$5.00

#### HARDY LILY SHIPPING DATES

Our Hardy Lilies and aquatics are ready to be shipped at special request any time during the year. We ordinarily ship to warmer parts from March and April on. In the latitude of Chicago and New York from the middle of April to September 1st.

#### JCHNSON'S WATERLILY FERTILIZER

Place a tablespoonful of this fertilizer in a small paper bag and push it into the mud a few inches from the lily rhizome and watch it grow! Use 2-3 times

21/2 lb. bag	g, postpaid	\$1.00
5 lb. bag,	postpaid	\$1.60



#### PAUL HARIOT

A very attractive variety with fine, soft yellow blossoms flushed with apricot on the first day but deepening to coppery-red by the third day. A free flowering 

#### FORMOSA

S3.00

#### TOHNSON'S GOLDFISH





YELLOW PYGMY



#### AURORA

A dwarf variety with flowers opening pale apri-cot and changing to dark red the third day. Ideal for small pools and shallow spots in larger pools. Each



#### ESCARBOUCLE

The clearest and most brilliant vermillion red of all Hardy Waterlilies. It stands out in any group and is one of our most admired lilies. Vigorous and free blooming it well repays the attention given to it. Plant in a 15 or 18 inch box giving it from 6 to 12 inches of water. In a 24 inch box it will give a magnificent display. Each. \$3.00



Far and away the largest flowered and certainly one of the handsomest Hardy Waterlilies. Its graceful blossoms may reach 11 inches in diameter, and, in addition it flowers incessantly. With us it continues to flower until November. Customers write us that it is still in bloom when the first hard autumn frosts sear the garden. A feeding 2 or 3 times during the summer will greatly increase the quality of flowers. Each.



#### PANAMA PACIFIC



Flowers with sharply pointed petals, light pink at the tip and shading to deep pink at the center. The dark green leaves and mahogany leaf-stems contrast beautifully with the flowers. Given a good rich loam, there is no lovelier water-illy. Our own introduction. Each. \$3.00

#### ROSY MORN

## STAR LILIES

## Brilliant Hues - Easily Wintered

The brilliant colors, like sunlight through a prism, have endeared Star Lilies to fanciers for years. The flowers are borne on tall stems well above the water, and make wonderful cut flowers lasting for days. They are exceptionally free flowering, producing as many as 150 blossoms in one season with 4 to 5 open at one time. Give them a box 18 to 24 inches square and 8 to 12 inches deep using a heavy loam. Feed them 2 to 3 times during the summer to achieve perfection.

#### HOW TO WINTER STAR LILIES

These semi-hardy Johnson lilies are easily carried through the winter in the dormant tuber state. The tubers we send you will continue to sprout again each spring for several years. By no means throw them away in the fall. These old tubers may be pulled off from beneath the young plants any time after midsumner. After removal they should be stored in a box of moist sand or soil in a frost free cellar until the following spring, when they may be planted once again.

\$2.75

\$2.75

\$2.75

\$2.75

#### PLANTING STAR TUBERS



# ferably a clayey garden loam for soil. Each \$2.25

Each

Each

Missouri. Broad rounded petals of white. Leaves lightly marked with brown.

Each \$2.75

Rubra Rosea. Dark rose blossoms up to 12 inches across. A vigorous grower.

Emily Grant Hutchings. Curved petals of amaranth pink. It is an excellent plant with as many as 5 to 6 blossoms open at once.

Each \$2.75

Haarstick. Dark red blossoms with leaves almost black.

As shown at the left the tuber is a rough "Dibb" about the size of a wainut. At the top the bud is closely correction which if gread will show the yellow tips of the new leaves. Flant with bud end up % inch deep in soil in 6 inches of n pail of water.

BLUE STAR
Glowing purple - blue blossoms 5 to 8 inches across, bearing 4 to 5 at a time. When planted alone give them a box 15 to 18 inches across and pre-ferably a clavey garden loam

#### REMEMBER

Radiant pink. All the Star Lillies are similar in growth varying only in color. Choose a warm sunny spot in the pool with water 6 to 8 inches deep. \$2.25 livery charges plus the convenience

> MOONLIGHT DUET Collection R25

1 White and 1 Red Night

Collection R 26

Nightbloomer, my selection. Post-

## Nightblooming Waterlilies



#### CULTURE OF NIGHTBLOOMERS

CULTURE OF NIGHTBLOOMERS

Nightblooming waterillies are not shipped until May and early June. As noted above, they shouldn't be planted out until the weather is settled and warm. Plant them in boxes 18 to 24 inches square and 8 to 12 inches deep using a clayey garden loam if possible. Place the box in a warm sunny position and, at first, place the box with about 6 inches of water over the plant. As soon as the plant is established it may be moved to deeper water 8 to 12 inches over the plant. 2 or 3 feedings during the summer will be most beneficial.

#### **ECONOMY COLLECTIONS**

	LOS ANGELES TRIO	BUTTERFLY TRIO
	Collection R 5	Collection R 1
	Blue Triumph, 2-yrold plant	Red Butterfly
	Escarboucle	Orange Butterfly
	Gonnere	White Butterfly
,	Postpaid \$8.50	Postpaid \$5.00
		IMPERIAL TRIO
	THRIFTY DUET	Collection R 8
	Collection R 6	Sunrise

Marliac Yellow Attraction Marliac Pink \$3.25 Postpaid \$7.50

CACTI AND SUCCULENTS

# Cacti and succulents are our other great spe interested send 50c for our Diamond Jubiles with 48 pages of cactus and succulent lore and of pictures.

Johnson Cactus Gardens Box 300 Paramount, California

#### SACRED LOTUS

Tuge pink blossoms up to 12 inches across with a sweet musky fragrance, we are like small umbrellas standing 12 to 24 inches above the water, the re blank insert for full cultural instructions. Shipped from March to June 1 JOHNSON WATER GARDENS . . . Paramount, California order Each

# FISH PLANTS . . . Plants that will keep your Fish happy

## POOL SCAVENGERS



Water snails aid in maintaining a clean pool. Their diet consists of decaying vegetation and algae or green scum. Some reproduce by laying eggs while others are live-bearers. The elongated gelatinous masses you find on

the undersurface of lily leaves and on stems are their eggs.

DUE TO HOT WEATHER SNAILS CANNOT BE SHIPPED DURING THE MONTHS FROM JUNE 15TH TO OCTOBER 15TH.

Black Ramshorn Snails. Particularly prolific breeders, laying their eggs in jelly-like spots on back of lily leaves. Splendid workers in keeping pool clean.

6 for 35c, per dozen ......60c

Japanese Trapdoor Snails. Large livebearing snails that are voracious feeders on green scum. Should be in every pool.

25c per pair, per dozen \$1.15

## Oxygenating Plants Will Help Keep Your Pool Clean and Add to Its Beauty and Interest

In most natural ponds various underwater plants are common. Fish rely upon them for food and protection and also, in many cases, to lay their eggs upon. They do not necessarily keep the pool clean by themselves, but they do aid in maintaining the balance that is necessary for a clean pool.

They may be planted in pots or boxes by themselves, or with the waterlilies.

#### OXYGENATING PLANT

## SCAVENGER COLLECTIONS



# OXYGENATING PLANTS

Sagittaria subulata. Grasslike leaves about 6 inches long. Increases by runners like a strawberry.

6 for \_\_\_\_\_35c

Eel Grass. Ribbon-like leaves 2-3 feet long. Also sends out runners. Popular.
6 for 35c

Ludwiggia mulertii. A creeping or submerged plant. Copper colored leaves, pink be-

neath. Fine for pool or aquarium.

2 bunches for 35c

Sagittaria sinensis. Broad ribbon leaves 6-9 inches long. In shallow water it bears aerial leaves and white blossoms.

Cryptocoryne Willisii. Makes the finest aquarium plant. Lance shaped leaves with crisped margins.

Each 35c Cryptocoryne Beckettii.

Aquarium plant. Dark green lance leaves.

Cryptocoryne cordatum. Aquarium plant. Wider leaves than C. Willisii. Green on top, reddish beneath.

JOHNSON WATER GARDENS . . . Paramount, California